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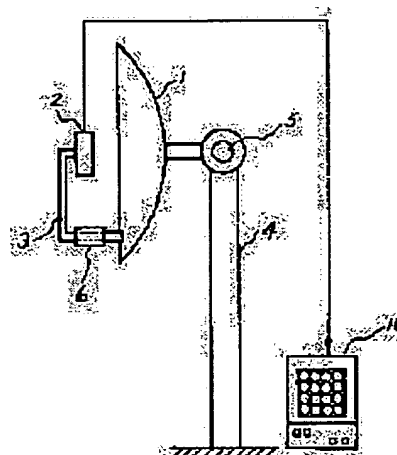
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(54) SOUND IMAGE VISUALIZING DEVICE FOR SOUND SOURCE OBSERVATION

(57)Abstract:

PURPOSE: To provide the sound source observation use sound image visualizing device by which a sound source is surely observed with simple configuration, the sound image is visualized and which is used for maintenance of an observation object.

CONSTITUTION: The system is provided with an observation object having a sound source, a parabolic reflector 1 opposed to the observation object, a microphone array 2 arranged to a focal plane of the parabolic reflector 1, and a display device converting a spatial distribution of sound pressure in front of the parabolic reflector 1 into a 2-dimension picture continuously based on an output signal of the microphone array 2.



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